## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36619670	@ad<="20040418" or @pd<="20040418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:06
L2	28	(link port) with evaluat\$3 with statistic\$3 and aggregat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:06
L3	20	L1 and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:06
L4	74	(evaluat\$3 with statistics) and ((link port) with aggregat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:06
L5	20	L4 and L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:06
L6	17	L5 not L3	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:06
L7	1	("5491687").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/27 10:07

.8	0	6 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:07
9	0	4 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:07
10	1	1 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:08
11	1	7 and statistics same aggregate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:10
12	2	"20040049564"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:17
13	1	12 and (aggregat\$3 with port) same statistic\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:17
14	1	("6246692").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/27 11:05

L15	1	14 and select\$4 with (port link)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ÖR	ON	2008/03/27 11:06
_16	1	14 and "70" with "100"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:37
_17	1	14 and "70" with "100" with "90"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:10
.18	1	14 and "168" with channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:22
.19	1	14 and "168" with channel with pointer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:23
20	7173	(709/223).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/27 13:36
31	31	Resilient near packet near ring near protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:13

\$2	144	Resilient same packet same ring same protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 12:34
33	18	S2 and ((external internal) near interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:25
34	375	"370/218".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:47
35	9	(("BRIAN HANG") near2 (YANG)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:00
36	14	((KEN) near2 (HO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:01
37	4	((AAMER) near2 (LATIF)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:19
38	0	S5 and S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:19
39	0	S5 and resilient	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:21
310	0	S6 and resilient	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:19
311	0	S7 and resilient	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:19
S12	7	S2 and ((external and internal) near interface)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:12
313	125	"802.17"		OR	ON	2007/08/30 13:27

314	13	S13 and ((external and internal) near interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:31
315	137	S2 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:30
16	0	S13 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:31
317	0	S13 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:31
118	0	S13 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:31
319	13	S14 and communicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:32
20	13	S19 and protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:32

\$21	13	S20 and switch\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:33
S22	13	S20 and RpR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:33
\$23	550	"370/217".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:47
324	0	S1 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:47
325	3	S2 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:56
326	2189	ring adj topology	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:56
<b>3</b> 27	67	S2 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:59
228	0	S27 and ((external and internal) near interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:57
<b>2</b> 9	10	S27 and ((external internal) near interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:57
330	57	S27 not S29	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 13:59
331	14	(US-20030163593-\$ or US-20030147356-\$ or US-20030103449-\$ or US-20030048754-\$ or US-20030043738-\$ or US-20030043736-\$ or US-20030026209-\$ or US-20030021226-\$ or US-20030012129-\$ or US-20020075868-\$).did. or (US-7110355-\$ or US-7054264-\$ or US-6973049-\$ or US-6892329-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/30 14:11
\$32	14	S31 and ("802.17" resilient)	US-PGPUB; USPAT	OR	ON	2007/08/30 14:33

S33	0	S31 and ((external and internal) near interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:34
334	1	S31 and ((external and internal)and interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:12
335	14	S31 and ("802.17" resilient rpr)	US-PGPUB; USPAT	OR	ON	2007/08/30 14:33
336	0	S35 and ((external internal) near interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:34
337	0	S35 and ((external internal) with interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:34
38	66720	((external and internal) same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:35
339	1312	S38 and sonet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:34
S40	1	((external and internal) same interface)same "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:35

341	3	((external and internal) same interface)same rpr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:36
342	219	((external and internal) same interface)same resilient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:36
343	0	(((external and internal) same interface)same resilient) with sonet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:54
344	0	(((external and internal) same interface)same resilient) and sonet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:54
45	1	(((external and internal) same interface)same resilient) and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:55
¥46	0	(((external and internal) same interface)same resilient) with controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:55
 A7	3	(((external and internal) same interface)same resilient) with control\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:56

S48	0	S42 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:56
S49	31	S38 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:08
S50	1566	("0000389").PN. or ((370/217,218,250) or (340/3.43,3.44)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/30 15:08
S51	69	S50 and (external same internal same (interface port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:10
<b>S</b> 52	1	S50 and (external same internal same (interface port)) and rpr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:10
S53	1	S50 and (external same internal same (interface port)) and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:11
<b>S</b> 54	22	S50 and (external same internal same (interface port)) and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:24

S55	23958	(external same internal same (interface port)) and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:25
356 356	17	S55 and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:25
<b>3</b> 57	16	S56 not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:25
358	2	(US-20050198680-\$).did. or (US-7218901-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/30 15:30
359	2652	steering and wrapping	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:49
360	30	(steering and wrapping) and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:14
 361	86	RPR and ethernet and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:17
62	1384	packet with ring with switch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:15

S63	647	packet with ring with switching	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/09/04 14:23
S64	31	RPR and ethernet and "802.17" and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	CR	ON	2007/08/30 17:01
365	450	packet with ring with switching and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:18
366	31	RPR and ethernet and "802.17" and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:56
%67	86	RPR and ethernet and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/31 11:57
368	6	(("20030103449") or ("6973049") or ("20030012129")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/09/04 08:27
369	3	(("20030103449") or ("6973049") or ("20030012129")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/04 08:27
570	3	S69 AND RESILIENT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/09/04 08:27

S71	3	S69 AND RESILIENT ADJ PACKET ADJ RING	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:28
S72	1	S71 AND EXTERNAL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:32
\$73	3	S71 AND interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:32
S74	0	S73 and input	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:32
375	1	S73 and in and out	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:34
576	0	S73 and in with out	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:34
<b>377</b>	648	packet with ring with switching	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:37

578	86	RPR and ethernet and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:39
79	494	S77 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:40
80	37	S77 and (internal adj interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:55
81	13	S80 and (external adj interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:55
82	0	S81 and "132"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:41
83	13	S81 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:53
84	7	S83 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:56

\$35	13	S78 and (internal adj interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:55
S86	13	S85 and (external adj interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:55
<b>S</b> 87	7	S36 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:56
\$88	7	S87 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:56
S89	451	packet with ring with switching and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:35
S90	31	RPR and ethernet and "802.17" and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:36
S91	9	S89 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 09:36

S92	19	(US-20030163593-\$ or US-20030103449-\$ or US-20030012129-\$ or US-20050198680-\$ or US-20030043736-\$ or US-20030043738-\$ or US-20030026209-\$ or US-20030021226-\$ or US-20030147356-\$ or US-20030048754-\$ or US-20020075868-\$ or US-20030009599-\$ or US-20040208554-\$ or US-20030200548-\$).did. or (US-6973049-\$ or US-7218901-\$ or US-7054264-\$ or US-6892329-\$ or US-7110355-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/04 10:35
S93	4	S92 and (external and internal)	US-PGPUB; USPAT	OR	ON	2007/09/04 10:35
394	3	S92 and ((external and internal) adj interface)	US-PGPUB; USPAT	OR	ON	2007/09/04 10:46
395	1777	switch\$3 with ring with ((external and internal) adj (interface terminal)) wityh (RPR (resilient adj packet adj ring))	US-PGPUB; USPAT	OR	ON	2007/09/04 10:53
396	0	S95 and 802-17	US-PGPUB; USPAT	OR	ON	2007/09/04 10:48
S97	114	S95 and "802.17"	US-PGPUB; USPAT	OR	ON	2007/09/04 10:48
398	45	S97 and @ad<"20030418"	US-PGPUB; USPAT	OR	ON	2007/09/04 10:48
399	0	switch\$3 with ring with ((external and internal) adj (interface terminal)) with (RPR (resilient adj packet adj ring))	US-PGPUB; USPAT	OR	ON	2007/09/04 10:53
S100	0	switch\$3 with ring with ((external and internal) adj (interface terminal)) and (RPR (resilient adj packet adj ring))	US-PGPUB; USPAT	OR	ON	2007/09/04 10:54
S101	0	switch\$3 with ring with (((external and internal) adj (interface terminal)) and (RPR (resilient adj packet adj ring)))	US-PGPUB; USPAT	OR	ON	2007/09/04 10:54
S102	83	switch\$3 with ring with (RPR (resilient adj packet adj ring))	US-PGPUB; USPAT	OR	ON	2007/09/04 10:55
S103	9	S102 and external adj interface	US-PGPUB; USPAT	OR	ON	2007/09/04 10:55
S104	5530433	switches routers (communication adj devices) devices modules	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/09/04 13:14
S105	3272456	RPR Ethernet "802.17" ring protocol	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:28

S106	9409350	external output result externally	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:14
S107	3678550	intertnal input internally	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:14
\$108	44472	S104 same S105 same S106 same S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:15
3109	19189	S108 and @ad< "20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:31
3110	151	S109 and (internal adj interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:20
3111	19189	S108 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:20
\$112	5	S111 and (resilient adj packet adj ring)	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:21

S113	2867882	RPR Ethernet "802.17" ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:29
G114	31478	S104 same S113 same S106 same S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:30
3115	11249	S114 and @ad< "20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:32
S116	415	S115 and resilient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:35
6117	3	S115 and (resilient adj packet adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:33
6118	11	S115 and RPR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 13:35
3119	2	("7218901").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 13:53

S120	1	S119 and Ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/09/04 13:53
S121	19	(US-20030163593-\$ or US-20030103449-\$ or US-20030012129-\$ or US-20050198680-\$ or US-20030043736-\$ or US-20030043738-\$ or US-20030026209-\$ or US-20030021226-\$ or US-20030147356-\$ or US-20030048754-\$ or US-20020075868-\$ or US-20030009599-\$ or US-20040208554-\$ or US-20030200548-\$).did. or (US-6973049-\$ or US-7218901-\$ or US-7054264-\$ or US-6892329-\$ or US-7110355-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/04 14:13
S122	3	S121 and ((internal and external) adj (terminal interface))	US-PGPUB; USPAT	OR	ON	2007/09/04 14:19
S123	130	stacked adj switches	US-PGPUB; USPAT	OR	ON	2007/09/04 14:20
S124	0	resilient adj packet adj protocol	US-PGPUB; USPAT	OR	ON	2007/09/04 14:20
S125	260	resilient adj packet adj ring	US-PGPUB; USPAT	OR	ON	2007/09/04 14:20
S126	0	S123 and S125	US-PGPUB; USPAT	OR	ON	2007/09/04 14:20
S127	637	stack\$3 adj switch\$2	US-PGPUB; USPAT	OR	ON	2007/09/04 14:20
S128	0	S127 and S125	US-PGPUB; USPAT	OR	ON	2007/09/04 14:20
S129	29	(resilient adj packet adj ring) same switch	US-PGPUB; USPAT	OR	ON	2007/09/04 14:22
S130	2	(resilient adj packet adj ring) same switch same internal	US-PGPUB; USPAT	OR	ON	2007/09/04 14:21
S131	2420	packet same ring same switching	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/09/04 14:24
S132	49	RPR same ethernet same "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/09/04 14:58

3133	21	S131 and S132	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2007/09/04 14:25
3134	8	S133 and @ad<"20030418"	DERWENT; IBM_TDB US-PGPUB; USPAT;	OR	ON	2007/09/04 14:32
			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			14.02
135	8	S134 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:27
136	15	S132 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:29
137	1213	S131 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:33
138	656	S137 and "370".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:35
139	33	S138 and RPR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:35

S140	86	RPR and ethernet and "802.17"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:59
S141	31	RPR and ethernet and "802.17" and @ad<"20030418"	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:59
5142	3836	(370/395.53,222,223,258,403,404,405,406,423,424,451,452,909).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/25 10:51
6143	85	S142 and (external and internal) with interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 10:53
6144	66	S143 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 10:54
3145	0	S142 and (internal with RPR with interface) same (external with interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 10:56
3146	0	S142 and (internal with RPR with interface)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 10:57

S147	0	S142 and (internal with (packet near2 ring) with interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 10:57
S148	3	S142 and (internal with (packet with ring) with interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 10:57
3150	58	S142 and stacked	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 11:03
S151	58	S142 and stacked	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 11:03
3152	15	S142 and stacked with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 11:04
3153	15	S152 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 11:04
S154	1	S142 and stacked with ring and (internal and external)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 11:38

\$155	4588	(370/468,435,437,438).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/25 14:10
S156	22323	bandwidth with allocat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:12
S158	1555401	capacity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:12
S159	75449	load with balanc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:13
S160	1244	S155 and S156	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:13
S161	0	S155 and S157	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:13
S162	1910	S155 and S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:13

S163	157	S155 and S159	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/03/25 14:13
3164	53	S160 and S162 and S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:21
165	38	S164 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:22
3166	11	S165 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 14:22
167	486	S155 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:06
3168	46	S155 and ring with port	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:06
3169	44	S168 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:06

S170	1809	S155 and (aggregat\$4 combin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:07
S171	16	S155 and (aggregat\$4 combin\$4) with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:08
S172	2093	(aggregat\$4 combin\$4)with (channel link port) with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:15
S173	452	((aggregat\$4 combin\$4)near3 (channel link port)) with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:16
5174	248	S173 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:17
S175	1	((aggregat\$4 combin\$4)near3 (channel link port)) with (load adj balanc\$3) with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:47
3176	7	((aggregat\$4 combin\$4)with (channel link port)) with (load adj balanc\$3) with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:57

S177	5	S176 and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:58
S178	2093	((aggregat\$4 combin\$4)with (channel link port)) with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:59
S179	2093	((aggregat\$4 combin\$4)with (channel link port)) with ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 08:16
S180	24	((aggregat\$4 combin\$4 join\$4)with (channel link port)) with ring with bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 08:17
S181	17	(((aggregat\$4 combin\$4 join\$4)with (channel link port)) with ring with bandwidth) and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 08:17
S182	27	(US-20030200548-\$ or US-20050198680-\$ or US-20030163593-\$ or US-20030147356-\$ or US-20030103449-\$ or US-20030048754-\$ or US-20030043738-\$ or US-20030043736-\$ or US-20030012129-\$ or US-2003009599-\$ or US-20020075868-\$ or US-20030026209-\$ or US-20030021226-\$ or US-20030142674-\$ or US-20020186667-\$ or US-20030072259-\$).did. or (US-7218901-\$ or US-7054264-\$ or US-6973049-\$ or US-6892329-\$ or US-7110355-\$ or US-7113485-\$ or US-6952397-\$ or US-4679191-\$ or US-4587651-\$ or US-5276681-\$).did. or (US-5912889-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 08:47
S183	7851	((link control) adj signal) with (link port terminal interface)with (aggreget\$4 combin\$4 join\$4 accumulat\$4 add\$3 collect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 08:51

S184	30	((link control) adj signal) with (link port terminal interface)with (aggreget\$4 combin\$4 join\$4 accumulat\$4 add\$3 collect\$4) with bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 08:52
S185	8	(((link control) adj signal) with (link port terminal interface)with (aggreget\$4 combin\$4 join \$4 accumulat\$4 add\$3 collect\$4) with bandwidth)and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 08:53
S186	0	(((link control) adj signal) with (link port terminal interface)with (aggreget\$4 combin\$4 join \$4 accumulat\$4 add\$3 collect\$4) with bandwidth)and ring and @ad<"20030418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 08:53
S187	27	(US-20030200548-\$ or US-20050198680-\$ or US-20030163593-\$ or US-20030147356-\$ or US-20030103449-\$ or US-20030048754-\$ or US-20030043738-\$ or US-20030043736-\$ or US-20030012129-\$ or US-20030009599-\$ or US-20020075868-\$ or US-20030026209-\$ or US-20030021226-\$ or US-20030142674-\$ or US-20020186667-\$ or US-20030072259-\$).did. or (US-7218901-\$ or US-7054264-\$ or US-6973049-\$ or US-6892329-\$ or US-7110355-\$ or US-7113485-\$ or US-6952397-\$ or US-4679191-\$ or US-4587651-\$ or US-5276681-\$).did. or (US-5912889-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:04
S188	7	S187 and (stor\$4 sav\$4 register\$4) near2 (memory buffer cache register storage)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:07
S189	7	S188 and (control link) near2 (signal message packet frame)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:08
S190	4	S188 and ((control link) near2 (signal message packet frame)) with (port interface terminal)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:08
S191	1	\$188 and ((control link) near2 (signal message packet frame)) with (port interface terminal) with (combin\$4 aggregat\$4 join\$4 consulidat\$3)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:10
S192	752	((control link) near2 (signal message packet frame)) with (port interface terminal) with bandwidth	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:21
S193	63	((control link) near2 (signal message packet frame)) with (port interface terminal) with (bandwidth near (allocat\$4 adjustment))	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:22

S194	52	(((control link) near2 (signal message packet frame)) with (port interface terminal) with (bandwidth near (allocat\$4 adjustment))) and @ad<"20030418"	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:23
S195	26	(((control link) near2 (signal message packet frame)) with (port interface terminal) with (bandwidth near (allocat\$4 adjustment)) and ring) and @ad<"20030418"	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/26 10:24
S196	1	("6246692").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/26 10:44
S197	0	S196 and port with traffic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:52
S198	0	S196 and port with flow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:53
S199	1	("6246692").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/26 11:51
200	1	S199 and (storing saving registering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:52
<b>3</b> 201	0	S199 and (load near balancing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:07
\$202	0	S199 and (balan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:07

S203	1	;("6246692").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/03/26 14:17
\$204	1	S203 and control with (network adj interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 14:24
S205	1	S203 and control with (bandwidth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 14:56
\$206	1	\$203 and (bandwidth) with (approv\$3 authoriz\$ vlidat\$3 confirm\$3 constitud\$3 justifi\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 15:22
\$207	36619648	@ad<="20040418" or @pd<="20040418"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:43
S208	15	S207 and (evaluat\$4 with statistic\$1 with aggregat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:46
\$209	26	\$207 and (evaluat\$4 with statistic\$1) same aggregat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:53

\$210	111	S209 not S208	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:57
<b>2</b> 11	3668	statistics with (link port)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:02
\$212	12	statistics with (link port) with evaluating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:03
\$213	12	S212 not S209	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:03
214	99	(link port) with evaluat\$3 with statistic\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:04
<b>3</b> 215	72	S214 and S207	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:04
<b>№</b> 16	0	(link port) with evaluat\$3 with statistic\$3 with aggregat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:05

\$217	0	\$216 and \$207	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:05
\$218	0	(link port) with evaluat\$3 with statistic\$3 same aggregat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; UBM_TDB	OR	ON	2008/03/26 17:05
219	28	(link port) with evaluat\$3 with statistic\$3 and aggregat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:06
¥220	20	S207 and S219	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:06
221	74	(evaluat\$3 with statistics) and ((link port) with aggregat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:08
¥222	20	\$221 and \$207	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:08
\$223	17	\$222 not \$220	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2008/03/26 17:08

<sup>3/27/2008 1:38:43</sup> PM

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